

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS FO Box 1430 Alexandria, Virginia 22313-1450 www.tepto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/544,233	08/02/2005	Takanori Okada	10873.1742USWO	9498	
53148 7590 01/20/2011 HAMRE, SCHUMANN, MUELLER & LARSON P.C. P.O. BOX 2902			EXAM	EXAMINER	
			ZHAO, DAQUAN		
MINNEAPOLIS, MN 55402-0902		ART UNIT	PAPER NUMBER		
				•	
			MAIL DATE	DELIVERY MODE	
			01/20/2011	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Application/Control Number: 10/544,233 Page 2

Art Unit: 2484

Response to Arguments

Applicant's arguments filed 12/23/2010 have been fully considered but the
argument concerning the 11 1st Paragraph Rejections is not persuasive. Applicant has
provided evident to prove that there's no new matter introduced in the amendment to
the specification filed on 9/20/2010. The specification objection is withdrawn and the
Amendment to the specification filed on 9/20/2010 is accepted.

2. Applicant argues, see page 3 of the argument, "...1) First, the audio data A1(G10) of the main sequence is read out..." However, the claim requires M to be an integer of <u>2 or larger</u>, and looking at figure 16, A1(G10) can not be read out first because A1(G10) is the <u>first</u> block as shown in figure 16.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daquan Zhao whose telephone number is (571) 270-1119. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tran Thai Q, can be reached on (571)272-7382. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Art Unit: 2484

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Daquan Zhao/

Examiner, Art Unit 2484

/Thai Tran/

Supervisory Patent Examiner, Art Unit 2484